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PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM	
Application Number	10/611,743
Filing Date	06/30/2003
First Named Inventor	Douglas E. Fain, Sr. et al.
Art Unit	1762
Examiner Name	Timothy H. Meeks
Attorney Docket Number	S-92,821
(to be used for all correspondence after initial filing)	
Total Number of Pages in This Submission	37

ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	The required Statement under 37 CFR 3.37(b) by Assignee for parent patent No. 6,649,255 is also enclosed.	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Robert M. Poteat, P.C.	
Signature		
Printed name	Robert M. Poteat	
Date	02/17/05	Reg. No. 22,189

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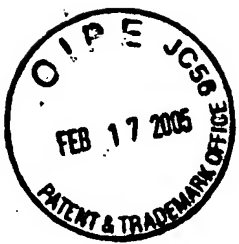
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02-18-05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Douglas E. Fain, Sr., et al :
SERIAL NO. : 10/611,743 : GROUP
UNIT 1762
FILED : 06/30/2003 : EXAMINER
T. Meeks
FOR : ARTICLE AND METHOD FOR PRODUCING EXTREMELY
SMALL PORE INORGANIC MEMBRANES

AMENDMENT A

The Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated November 17, 2004, please amend the above-identified application as follows:

Amendments to the Specification begins on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/ Arguments begin on page 7 of this paper.